

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

JUN 2 I 2007

07-AMCP-0204

Ms. Jane A. Hedges, Program Manager Nuclear Waste Program State of Washington Department of Ecology 3100 Port of Benton Richland, Washington 99354



EDMC

Dear Ms. Hedges:

HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) INTERIM MILESTONE M-092-05, INCLUSION OF HANFORD SITE CESIUM/STRONTIUM TREATMENT AND/OR REPACKAGING PARAMETERS IN U.S. DEPARTMENT OF ENERGY (DOE) TANK WASTE REMEDIATION SYSTEM (TWRS) PHASE II REQUEST FOR PROPOSALS (TREATMENT AND/OR REPACKAGING OF ALL REMAINING CESIUM/STRONTIUM) DUE JUNE 30, 2007

The purpose of this letter is to notify the State of Washington Department of Ecology (Ecology) that the U.S. Department of Energy, Richland Operations Office has completed the viability assessment as stated in Tri-Party Agreement Interim Milestone M-092-05: "DOE will assess the viability of direct disposal of the Hanford Cesium and Strontium Capsules at the National High-Level Waste Repository. Based on this assessment, if DOE concludes that direct disposal is viable and a preferred alternative to vitrification, DOE will submit to Ecology specific documentation justifying its conclusion with a proposed milestone change request establishing enforceable milestones for dispositioning Hanford Cesium/Strontium Capsules by 2028."

The assessment, "Hanford Cesium/Strontium Repository Disposal Performance Analysis Using the TSPA-FEIS Model (EDF-NSNF-072)," shows the viability of directly disposing the Cesium/Strontium Capsules at the National High-Level Waste Repository. This report is included as Attachment 1. However, due to the schedule for the opening of the repository, DOE cannot make the necessary applications at this time to assure acceptance of the capsules. Based on consultation with your staff, a proposed change request (Attachment 2) is submitted for your approval, to extend the due date to June 30, 2017.

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wick, Assistant Manager

If you have any questions, please contact me, or you may contact Mark French, of my staff, on (509) 373-9863.

Sincerely,

AMCP:SKM

Attachments

cc w/attachs:

G. Bohnee, NPT

N. Ceto, EPA

L. Cusack, Ecology

L. Gadbois, EPA

S. Harris, CTUIR

R. Jim YN

S. L. Leckband, HAB

K. Niles, ODOE

L. Seelatsee, Wanapum

Administrative Record

Environmental Portal

cc w/o attachs:

R. H. Engelmann, EFSH

R. E. Piippo, FHI

J. G. Vance, FFS